

IN THE CLAIMS

1. (Currently Amended) A method on a client server network for the ordering, downloading, and ~~installing~~installation of software, the method at the client system comprising the steps of:

presenting to a user a list of software for installation on a client system;
receiving a user selection for ordering at least one software file from the
list of software on a software ordering server;

receiving a response to the order for at least one software file from the
software ordering server, the response includes an entitlement ID for authorizing
the installation of the software file, wherein the entitlement ID is sent from the
software ordering server to the software delivery server;

requesting a download copy of the at least one software file from the
software delivery server, the request includes the received entitlement ID
previously received from the software ordering server;

receiving, in response to the entitlement ID received from the software
ordering server matching the entitlement ID received with a request for the
download copy, the copy of the at least one software file from a scheduling
server as part of a payload containing at least one customized installation script;
and

installing the received copy of the at least one software file under the
direction of a scheduling server.

2. (Currently Amended) The method according to claim 1, wherein the step of receiving a response to the request for a copy of at least one software file, further comprising the sub-steps:

receiving a request for acceptance of a software license agreement for the copy of the at least one software file from the software delivery server; and

sending the acceptance of the software license agreement to the software delivery server for the requested copy of the at least one software file.

3. (Currently Amended) The method according to claim 1, wherein the step of

receiving a response to the request for a copy of the at least one software file, further comprising the sub-steps of:

sending a system platform type for the client system;

sending an amount of available storage for the client system; and,

sending at least one identifier of other software installed on the client system.

4. (Currently Amended) The method according to claim 1, wherein the ordering of at least one software file from the software ordering server is accomplished only when the need for the software file is needed for use.

5. (Currently Amended) The method according to claim 1, wherein the step of installing the received copy of the at least one software file requires no further intervention from the software ordering server.

6. (Currently Amended) The method according to claim 1, wherein the step of installing the received copy of the at least one software file requires no client user intervention by a user on the client system.

7. (Currently Amended) The method according to claim 1, wherein the step of installing the at least one received copy of the software file does not allow any choices or options by a user on the client system.

8. (Original) The method according to claim 1, wherein the completed step of installing the at least one received software file obviates the need for help to install, or questions about the installation of the at least one software file from a help desk.

9. (Currently Amended) A method on a client server network for the selection, download and installation of software, the method at the software delivery server comprising the steps of:

receiving from a software ordering server, an entitlement ID for authorizing

the installation of at least one software file which has been previously ordered on a client system;

receiving a request from the client system for the download of a copy of the at least one software file to from the client system, wherein the request includes an entitlement ID used to order the software file;

verifying both the client system's PC compatibility for the requested copy of at least one software file and that the entitlement ID received from the ordering server matches the entitlement ID used to order the at least one software file; and

scheduling the download of the requested software to the client system.

10. (Currently Amended) The method according to claim 9, the step of verifying, further comprising the sub-steps of:

requesting the client system's PC platform type;

requesting the client system's PC platform's available storage;

requesting the client system's platform's installed software; and

verifying that one or more responses to the requests above are within allowable limits.

11. (Currently Amended) A method on a client server network for the ordering, deployment and installation of software, the method at the software delivery server comprising the steps of:

receiving an order entitlement ID for at least one software file, which has been previously ordered from a client system on a software ordering server;

storing the entitlement ID for at least one software file in a database;

receiving a request for the down-load of at least one requested software file with a download entitlement ID from a client system;

looking up determining if the received download entitlement ID matches the order entitlement ID previously stored in the database, and in response to the order entitlement ID matching the download entitlement ID; and

finding the entitlement ID and the request for at least one software file in the data base; and in response to the entitlement ID

scheduling a response to the request for a copy of the at least one software file at a scheduling server.

12. (Currently Amended) A computer readable medium containing programming instructions for the ordering, downloading, and installinginstallation of software over a client server network, the programming instructions executing at the client system comprising:

presenting to a user a list of software for installation on a client system;
receiving a user selection for ordering at least one software file from the
list of software on a software ordering server;

receiving a response to the order for at least one software file from the
software ordering server, the response includes an entitlement ID for authorizing
the installation of the software file, wherein the entitlement ID is sent from the
software ordering server to the software delivery server;

requesting a download copy of the at least one software file from the software delivery server, the request includes the received-entitlement ID previously received from the software ordering server;

receiving, in response to the entitlement ID received from the software
ordering server matching the entitlement ID received with a request for the
download copy, the copy of the at least one software file from a scheduling server as part of a payload containing at least one customized installation script; and

installing the received copy of the at least one software file under the
direction of a scheduling server.

13. (Currently Amended) The computer readable medium according to claim 12, wherein the programming instruction of receiving a response to the request for a copy of at least one software file, further comprising the programming instructions of:

receiving a request for acceptance of a software license agreement for the copy of the at least one software file from the software delivery server; and
sending the an-acceptance of the software license agreement to the

software delivery server for the requested copy of the at least one software file.

14. (Currently Amended) The computer readable medium according to claim 12, wherein the programming instruction of receiving a response to the request for a copy of the at least one software file, further comprises the sub-steps of:

sending a system platform type for the client system;
sending an amount of available storage for the client system; and
sending at least one identifier of other software installed on the client system.

15. (Currently Amended) A computer readable medium containing programming instructions for the ordering, deployment and installation of software over a client server network, the programming instructions executing at the software staging delivery server comprising:

receiving an entitlement ID for at least one software file, which has been previously ordered from a client system on a software ordering server;
storing the entitlement ID for at least one software file in a database;
receiving a request for the down-load of at least one requested software file with a download entitlement ID from a client system; and
determining if the download entitlement ID matches the order entitlement ID previously stored in the database, and in response to the order entitlement ID matching the download entitlement ID, scheduling a response to the request for a copy of the at least one software file at a scheduling server
~~receiving a request from a client system for a copy of at the at least one software file;~~
~~building a payload of software commands and the at least one software file;~~
~~down loading sending the payload of software commands and the at least one software file to the file system; and~~
~~installing the at least one software file on the client system using the software commands in the client.~~

16. (Cancelled)

17. (Currently Amended) A software stagingdelivery server coupled to a client server network, the stagingdelivery server comprising:

a network interface for coupling one or more at least one client systems;
an order entitlement ID received over the network interface for at least
one software file, which has been previously ordered from the at least one client
system on a software ordering server;

a download request received over the network interface from at least one of the one or more client systems for a copy of the at least one software file, wherein the request includes an order entitlement ID for at least one software
file;

~~a payload of software commands and the at least one software file, the payload sent over the network interface so that the at least one software file is installed on the at least one of the one or more client systems without further user intervention on the client system~~

a database used to store the entitlement ID for at least one software;
receiving a request for the download of at least one requested software
file with a download entitlement ID from a client system; and

means for determining if the download entitlement ID matches the order
entitlement ID previously stored in the database, and in response to the order
entitlement ID matching the download entitlement ID, scheduling a response to
the request for a copy of the at least one software file at a scheduling server.